



#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Anthony G. Tornetta and Harry V. Paul

pplication No.:

09/739,081

Group: 2662

Filed:

December 15, 2000

Examiner: Not Assigned

For:

HIGH SPEED LINKING MODULE

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents,

Washington, D.C. 20231

Mary Quan Typed or printed name of person signing certificate

### TRANSMITTAL OF REVOCATION OF POWER OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

Enclosed herewith is an executed Revocation of Power of Attorney and Appointment of New Attorneys with Attachment A along with an executed Certificate under 37 C.F.R. § 3.73(b) with Attachment A for filing in the captioned application.

Please charge any deficiency or credit any overpayment in the fees that may be due in this matter to Deposit Account No. 08-0380. A copy of this letter is enclosed for accounting purposes.

Respectfully submitted,

HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

Timothy J. Meagher

Registration No.:

Tel.: (781) 861-6240

Fax: (781) 861-9540

Lexington, MA 02421-4799

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Technology Center 2600

#### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to Assistant Commissioner for Patents, Washington, D.C. 20231

Typed or printed name of person signing certificate

#### REVOCATION OF POWERS OF ATTORNEY AND APPOINTMENT OF NEW ATTORNEYS AND/OR AGENTS AND CHANGE OF CORRESPONDENCE ADDRESS

**Assistant Commissioner for Patents** Washington, D.C. 20231

Sir:

INRANGE Technologies Corporation, a Corporation duly organized under the laws of the State of Delaware, is the assignee of the entire right, title and interest in the patent applications and patents identified in Attachment A. INRANGE Technologies Corporation hereby appoints the attorneys and/or agents associated with:

> Customer No. 21269 Pepper Hamilton LLP Hamilton Square 600 Fourteenth Street, NW Washington, D.C. 20005-2004

to prosecute the identified applications and any divisions or continuations thereof and to conduct all business in the United States Patent and Trademark Office. All previously granted Powers of Attorney are hereby revoked.

Certification under 37 C.F.R. §3.73(b) with Attachment A is submitted herewith.

All correspondence should be sent to Kenneth J. Sheehan, Esq., Pepper Hamilton LLP, Hamilton Square, 600 Fourteenth Street, NW, Washington, D.C. 20005-2004. Please direct all telephone calls to Kenneth J. Sheehan, Esq. at (202) 220-1214, and all facsimile communications to (202) 220-1665.

> Respectfully submitted. **INRANGE** Technologies Corporation

> > Kenneth H. Koch

Title: Vice President and General Counsel

# RECEIVED

## ATTACHMENT A

| Applicant         | William P. Rogers                              |                                |  |  |
|-------------------|--|--------------------------------|--|--|
| Docket No.:       | 2997.1009-001                                  |                                | Tec                                    |  |
| Application No.:  | 09/483,018                                     | Group: 2635                    | AUG 1 3 2001<br>Technology Center 2600 |  |
| Filed:            | January 13, 2000                               | Examiner: E. Holloway III      | 1 3<br>gy Ce                           |  |
| Title:            | Cross-Midplane Switch Topology                 |                                |  |  |
| Assignee:         | INRANGE Technologies Corporation               |                                |  |  |
| <b>}</b>          | : January 13, 2000                             | Reel:010534 Frames: 0996-0998  |  |  |
| Applicants:       | Applicants: Arthur G. Willers and Stanton Kent |                                |  |  |
| Docket No.:       | 2997.1007-001                                  |                                |  |  |
| Application No.:  | 09/817,542                                     | Group: 2835                    |  |  |
| Filed:            | March 26, 2001                                 | Examiner: Not Assigned         |  |  |
| Title:            | Cooling System                                 |                                |  |  |
| Assignee:         | Assignee: INRANGE Technologies Corporation     |                                |  |  |
| Recordation Date: | March 26, 2001                                 | Reel: 011655 Frames: 0696-0    | 0699                                   |  |
| Applicants:       | Gary S. Birnhak                                |                                |  |  |
| Docket No.:       | 2997.1011-000                                  |                                |  |  |
| Application No.:  | 09/426,272                                     | Group: 2643.                   |  |  |
| Filed:            | October 25, 1999                               | Examiner: B. Tieu              |  |  |
| Title:            | Mediation System for a Telephone Network       |                                |  |  |
| Assignee:         | INRANGE Technologies Corporation               |                                |  |  |
| Recordation Date: | ·  | Reel: 010326 Frames: 0411-0413 |  |  |
| Applicants:       | s: Anthony G. Tornetta and Harry V. Paul       |                                |  |  |
| Docket No.:       | 2997.1010-004                                  |                                |  |  |
| Application No.:  | 09/739,081                                     | Group: 2662                    |  |  |
| Filed:            | December 15, 2000                              | Examiner: Not Assigned         |  |  |
| Title:            | High Speed Linking Module                      |                                |  |  |
| Assignee:         | INRANGE Technologies Corporation               |                                |  |  |
| Recordation Date: |  | Reel: 010353 Frames: 0730-0732 |  |  |
|                   |  |                                |  |  |

| Applicants:                        | Anthony G. Tornetta and Harry V. Paul   |                                   |
|------------------------------------|---|-----------------------------------|
| Docket No.:                        | 2997.1010-001   |                                   |
| Application No.:                   | 09/428,753  | Group: 2738                       |
| Filed:                             | October 28, 1999  | Examiner: A. Qureshi              |
| Title:                             | High Speed Linking Module   |                                   |
| Assignee:                          | INRANGE Technologies Corporation  |                                   |
| Patent No.:                        | 6,188,702   | Patent Date: 02/13/01             |
| Recordation Date: October 28, 1999 |   | Reel: 010353 Frames: 0730-0732    |
| CONTRACTOR OF THE STATE OF         | NETES DE CONTRACTOR MAIS  | 。1950年,1945年於北京社會學工學學院,多個學院,與其中發展 |
| Applicants:                        | Harry V. Paul   |                                   |
| Docket No.:                        | 2997.1014-001   | ·                                 |
| Application No.:                   | 09/587,952  | Group: 2838                       |
| Filed:                             | June 6, 2000  | Examiner: B. Vu                   |
| Title:                             | Apparatus for Voltage Regulation and Recovery of Signal Termination<br>Energy |                                   |
| Assignee:                          | INRANGE Technologies Corporation  |                                   |
| Patent No.:                        | 6,236,193   | Patent Date: 05/22/01             |
| Recordation Date: June 6, 2000     |   | Reel: 010880 Frames: 0122-0125    |
|                                    |   |                                   |

<sup>::</sup>ODMA\MHODMA\iManage;240259;1



# CERTIFICATE UNDER 37 C.F.R. § 3.73(b)

|                                 | INRA                                 | NGE Technologies Corporation a Corporation  |
|---------------------------------|--------------------------------------|---|
|                                 |                                      | (Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)  |
| certifie                        | s that it i                          | s   |
| A.                              | [X]                                  | the assignee of the entire right, title and interest in the patent applications and patents identified in Attachment A.   |
| B.                              | [ ]                                  | an assignee together with [ ] of the entire right, title and interest in the patent application identified above. A separate Certificate under 37 CFR § 3.73(b) is attached.  |
| The rig                         | tht, title a                         | nd interest of the above-named assignee in the patent application identified above is established by virtue of:   |
| A. [X]                          | An assi<br>recorde<br>attache        | gnment from the inventor(s) of the patent applications and patents identified in attachment A. The assignments were do in the Patent and Trademark Office at Reel and Frames indicated in attachment A, or for which a copy thereof is d.   |
| OR                              |                                      |   |
| B.[]                            | A chair                              | of title from the inventor(s) of the patent application identified above, to the current assignee as shown below:   |
|                                 | 1.                                   | From:To:  |
|                                 |                                      | The document was recorded in the Patent and Trademark Office at  Reel, Frame, or for which a copy thereof is attached.  |
|                                 | 2.                                   | From: To: To: The document was recorded in the Patent and Trademark Office at   |
|                                 |                                      | Reel, Frame, or for which a copy thereof is attached.   |
|                                 | 3.                                   | From: To: To: The document was recorded in the Patent and Trademark Office at   |
|                                 |                                      | Reel, Frame, or for which a copy thereof is attached.   |
|                                 | [ ] Ad                               | ditional documents in the chain of title are attached.  |
|                                 | [ ]                                  | Copies of assignments or other documents in the chain of title are attached.  |
| The und                         | lersigned                            | (whose title is supplied below) is empowered to act on behalf of the assignee.  |
| hereby<br>belief ar<br>ike so r | declare of<br>e believe<br>nade, are | that all statements made herein of my own knowledge are true, and that all statements made on information and d to be true; and further, that these statements are made with the knowledge that willful false statements and the punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States code, and that statements may jeopardize the validity of the application or any patent issuing thereon. |
| Date:                           | Gul                                  | y 23, 2001  |
| Name:                           |                                      | Kenneth H. Koch   |
| Title:                          | Vice Pre                             | sident and General Counsel  |
| Signatur                        | e:                                   | unell A Tork  |

| 6   | PE ATTAC   | HMENT A                        |  |  |  |
|---|--|--------------------------------|--|--|--|
| Applicants:   | Applicants: William P. Rogers  |                                |  |  |  |
| Docket No.:   | Applicants: William P. Rogers  Docket No.: 2997.1009-001                   |                                |  |  |  |
| Application No.:  | 09/483,018   | Group: 2635                    |  |  |  |
| Filed:  | January 13, 2000   | Examiner: E. Holloway III      |  |  |  |
| Title:  | Cross-Midplane Switch Topology   |                                |  |  |  |
| Assignee:   | INRANGE Technologies Corporation   |                                |  |  |  |
| Recordation Date  | : January 13, 2000   | Reel:010534 Frames: 0996-0998  |  |  |  |
| Applicants: Arthur G. Willers and Stanton Kent                    |  |                                |  |  |  |
| Docket No.:   |  |                                |  |  |  |
| Application No.:  | 09/817,542   | Group: 2835                    |  |  |  |
| Filed:  | March 26, 2001   | Examiner: Not Assigned         |  |  |  |
| Title:  | Cooling System   |                                |  |  |  |
| Assignee:   | INRANGE Technologies C   | forporation                    |  |  |  |
| Recordation Date:   | Recordation Date: March 26, 2001 Reel: 011655 Frames: 0696-0699            |                                |  |  |  |
| Applicants:   | Gary S. Birnhak  |                                |  |  |  |
| Docket No.:   | Gary S. Birnhak 2997.1011-000  |                                |  |  |  |
| Application No.:  | 09/426,272   | Group: 2643                    |  |  |  |
| Filed:  | October 25, 1999   | Examiner: B. Tieu              |  |  |  |
| Title:  |  |                                |  |  |  |
| Assignee:   | Mediation System for a Telephone Network  INRANGE Technologies Corporation |                                |  |  |  |
|   |  |                                |  |  |  |
| Recordation Date: October 25, 1999 Reel: 010326 Frames: 0411-0413 |  |                                |  |  |  |
| Applicants:   | Anthony G. Tornetta and Harry V. Paul                                      |                                |  |  |  |
| Docket No.:   | 2997.1010-004  |                                |  |  |  |
| Application No.:  | 09/739,081   | Group: 2662                    |  |  |  |
| Filed:  | December 15, 2000  | Examiner: Not Assigned         |  |  |  |
| Title:  | High Speed Linking Module  |                                |  |  |  |
| Assignee:   | Assignee: INRANGE Technologies Corporation                                 |                                |  |  |  |
| Recordation Date:   | October 28, 1999   | Reel: 010353 Frames: 0730-0732 |  |  |  |

| Applicants:                        | Anthony G. Tornetta and Harry V. Paul  |                                |
|------------------------------------|--|--------------------------------|
| Docket No.:                        | 2997.1010-001  |                                |
| Application No.:                   | 09/428,753   | Group: 2738                    |
| Filed:                             | October 28, 1999   | Examiner: A. Qureshi           |
| Title:                             | High Speed Linking Module  |                                |
| Assignee:                          | INRANGE Technologies Corporation   |                                |
| Patent No.:                        | 6,188,702  | Patent Date: 02/13/01          |
| Recordation Date: October 28, 1999 |  | Reel: 010353 Frames: 0730-0732 |
|                                    | TOPESCO TO LE PRESIDE DE LA CONTRACTOR D |                                |
| Applicants:                        | Harry V. Paul  |                                |
| Docket No.:                        | 2997.1014-001  |                                |
| Application No.:                   | 09/587,952   | Group: 2838                    |
| Filed:                             | June 6, 2000   | Examiner: B. Vu                |
| Title:                             | Apparatus for Voltage Regulation and Recovery of Signal Termination<br>Energy  |                                |
| Assignee:                          | INRANGE Technologies Corporation   |                                |
| D / AN                             |  | D ( 1D ( 10 05/00/01           |
| Patent No.:                        | 6,236,193  | Patent Date: 05/22/01          |
| Recordation Date:                  |  | Reel: 010880 Frames: 0122-0125 |

::ODMA\MHODMA\iManage;240259;1